

Alaska U.S. Fish & Wildlife Service

2011 Student Employment Program

Intern Request Form

Please Complete all information listed in BLUE

Tetlin NWR

FWS Office

P.O. Box 779

Tok

AK

99780

Address

City

State

Zip

Greg Risdahl (Acting)

(907)-883-5312

FWS Project Leader

Phone

Email

Bud Johnson

LMRD Biologist,

(907)-883-9407

buddy_johnson@fws.gov

Intern Supervisor (if different)

Title

Phone

Email

Early to mid-May 2011 (date negotiable)

Tok, AK

Start Date for internship

Location of Internship

Housing/Travel

NO

Does the internship location require the intern to have his own vehicle to get to work?

NONE

What kind of public transportation is available in the area?

YES

Will you or another FWS staff be able to pick up the intern at the airport if needed?

FBX-Fairbanks

Nearest airport to the internship location

Yes

Will your office be able to provide housing for your intern?

Housing Description:

Private small cabin with bed, shared kitchen, bathroom, laundry, and common area with internet access.

Required Training

Check all the apply to this position

★	IT Security Training, QuickTime, General USFWS Overview
★	Bear Safety
★	Firearms
	Boat Safety and Operation
★	Aircraft Safety(required for travel in government float planes
★	CPR and wilderness first aid
	ATV Training
★	Site/Job Specific (please describe): EXAMPLES: FWS Animal Care training for bird banding

Intern Position Description

Biological Technician

GS-04, 05

Position Title

GS or WG and what level?

DUTIES

Please note the duties the intern will be performing

As a **Biological Science Technician** you will:

- Collect/record basic information on the phenology of select fish and wildlife species.
- Operate and maintain a variety of scientific field sampling equipment.
- Proof and enter data into databases.
- Travel by foot, boat, and plane to remote survey sites.
- Work and travel for long distances safely and effectively while carrying heavy equipment in extremely difficult terrain, in all types of weather, and in bear and moose country.
- Extract from mist-nets, record data for, and possibly band passerines at our fall-migration banding station.
- Carry a firearm for bear defense.

EDUCATION LEVEL, SKILL, INTERESTS

Please note specific skills, competencies, interests, classes selected, or other qualifications that would be useful for an intern to have in order to make a significant contribution on this project.

This position requires **greater maturity** and **emotional resources** than positions that are solely office based. Field work can be challenging with biting bugs and **strenuous working conditions** in remote environments with one other person. Interns should be comfortable flying in small aircraft. It is essential that the intern be

enthusiastic and willing to **learn new skills** both scientific and outdoor oriented. The intern should also have exacting attention to detail for required data collection and management. Previous experience or skill with any aspect of bird banding would be useful. Coursework in ornithology, plant taxonomy, and Alaskan flora is helpful.

WORK CONDITIONS, CLOTHING GEAR

Describe the work conditions (hours, dress code, environment/setting) and appropriate clothing/gear that the prospective intern should be aware of

The intern will be expected to work 40 hours per week, the office is casual and there is no uniform. The intern should bring field clothes that they are comfortable getting dirty. They should bring their own rain gear (jacket and pants). It is also recommended that the intern bring clothes, such that he/she can dress in layers. From May to August temperatures in the Upper Tanana Valley range from ~20 – 90 degrees (F) and weather can change dramatically within a day. Thus, the ability to add and remove clothes based on weather conditions is important. There are places to buy outdoor gear in Fairbanks.

Cotton clothing is not recommended for field work, but is fine for office-based duties. When wet, cotton next to the skin can rapidly remove warmth from the body. Synthetic fibers such as polypropylene, capilene, polar fleece, etc. are preferred. Wool is a good natural fiber as it keeps it's "warmth" even when wet.

Also, the intern should bring, gloves, a warm hat, a baseball cap, sunglasses, hiking boots, comfortable loose clothing since the job entails being outside and strenuous hiking. Headlamp, flashlight or small battery operated reading light, and a calling card or cell phone.

FWS to Provide: Hip waders, mosquito jackets and/or headnets, any equipment needed in the field, such as backpacks, field vest, sleeping bags, cook stoves, GPS, binoculars etc.